

WHAT IS CLAIMED IS:

- 1 1. A method for accessing a network through a communication device,
2 comprising:
3 receiving a contact from the communication device;
4 accessing the network based on commands received from the contact; and
5 determining, based on a data return parameter in a user profile, the data
6 return parameter including at least a parameter that indicates whether to deliver the results
7 immediately or at a later time when the results become available;
8 collecting portions of the results in a memory if results are to be delivered
9 at a later time; and
10 delivering the results to the communication device.
- 1 2. The method of claim 1, further comprising:
2 receiving the commands from the communication device;
3 translating the commands into a function that is to be performed; and
4 performing the function.
- 1 3. The method of claim 2, wherein the commands include at least one of a
2 voice command, a keypad command or an icon selection.
- 1 4. The method of claim 2, wherein the function comprises at least one of:
2 setting up a log-on ID on the network;
3 logging on to the network;
4 accessing pages reachable through the network;
5 sending e-mail through the network;
6 retrieving e-mail received through the network;
7 searching the network;
8 chatting on the network;
9 sending messages to a forum on the network;
10 downloading from the network;
11 streaming information to a designated device;
12 sending information related to an item displayed by the communication
13 device;
14 bidding in an auction; or

15 retrieving information based on a shopping input.

1 5. The method of claim 1, further comprising generating an alert when all
2 portions of the results are collected, the alert being at least one of initiating a telephone
3 call, sending a message to a pager, sending a facsimile to a designated facsimile number,
4 leaving a voice mail in a voice mailbox and displaying a display of the communication
5 device.

1 6. The method of claim 1, wherein the delivering comprises at least one of:
2 outputting the results to the communication device;
3 outputting the results to a communication device other than the
4 communication device;
5 sending a facsimile containing the results to a designated facsimile
6 number;
7 mailing a copy of the results;
8 streaming the results to a designated device; and
9 downloading result to a database and then outputting the results to the
10 designated device.

1 7. The method of claim 1, wherein the communication device includes one or
2 more of:
3 a wireless phone;
4 a wireless internet protocol device;
5 an I-mode device;
6 a personal digital assistant;
7 an iTV;
8 a wireless radio;
9 a landline phone; and
10 a set-top box;
11 a home gateway; and
12 a wireless internet device.

1 8. A network access device, comprising:
2 a network interface;
3 a user interface;

4 a memory; and
5 a controller coupled to the network interface and the memory, the
6 controller receiving a contact from a communication device through the user interface,
7 accessing the network based on commands received from the communication device,
8 wherein the controller determines, based on a data return parameter in a user profile, the
9 data return parameter including at least a parameter that indicates whether to deliver the
10 results immediately or at a later time, collects portions of the results in a memory if the
11 results are to be delivered at a later time, and delivers the results to the contact.

1 9. The device of claim 8, wherein the controller receives the commands from
2 the communication device, translates the commands into a function that is to be
3 performed, and performs the function.

1 10. The device of claim 9, wherein the commands include at least one of a
2 voice command, a keypad command, or an icon selection.

1 11. The device of claim 9, wherein the function comprises at least one of:
2 setting up a log-on ID on the network;
3 logging on to the network;
4 accessing pages reachable through the network;
5 sending e-mail through the network;
6 retrieving e-mail received through the network;
7 searching the network;
8 chatting on the network;
9 sending messages to a forum on the network;
10 downloading information from the network;
11 sending information related to an item displayed by the communication
12 device;
13 streaming information to a designated device;
14 bidding in an auction; or
15 retrieving information based on a shopping input.

1 12. The device of claim 8, wherein the controller generates an alert when all
2 portions of the results are collected, the alert being at least one of initiating a telephone
3 call, sending a message to a pager, sending a facsimile to a designated facsimile number,

4 leaving a voice mail in a voice mailbox, and displaying a display of the communication
5 device.

1 13. The device of claim 8, wherein the controller at least one of:
2 outputs the results to the communication device;
3 outputs the results to a communication device other than the
4 communicating device;
5 sends a facsimile containing the results to a designated facsimile number;
6 mails a copy of the results;
7 streams the results to a designated device; and
8 downloads result to a database and then outputting the results to the
9 designated device.

1 14. The device of claim 8, wherein the communication device includes one or
2 more of:
3 a wireless phone;
4 a personal digital assistant;
5 an iTV;
6 a wireless radio;
7 a landline phone;
8 a set-top box;
9 a home gateway; and
10 a wireless internet device.

1 15. The device of claim 8, wherein the network access device is a head-end of
2 a cable system or a controller for a Digital Subscriber Line network, a controller for a
3 broadband network.